



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4087

SERIAL NUMBER 10/776,315	FILING DATE 02/12/2004  RULE	CLASS 250	GROUP ART UNIT 2878	ATTORNEY DOCKET NO. 107156-00228
-----------------------------	---------------------------------------	--------------	------------------------	--

## APPLICANTS

Hitoshi Takiguchi, Saitama-ken, JAPAN;

Hidekazu Ouchi, Saitama-ken, JAPAN;

Yasushi Kumamaru, Saitama-ken, JAPAN; Naoki Yamada, Saitama-ken, JAPAN;

Tetsuya Murakami, Saitama-ken, JAPAN;

Yoshinari Kuwabara, Saitama-ken, JAPAN;

Ko Ishii, Saitama-ken, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

*None TL*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2003-39653 02/18/2003

*Yes TL*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 05/07/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 9	TOTAL CLAIMS 4	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i>	Initials <i>TL</i>		

## ADDRESS

ARENT FOX KINTNER PLOTKIN &amp; KAHN, PLLC

Suite 600

1050 Connecticut Avenue, N.W.

Washington, DC

20036-5339

## TITLE

Method of and apparatus for adjusting the focus position of an optical pickup

☐ All Fees☐ 1.16 Fees ( Filing )